IN THE ABSTRACT

At page 17, line 2, delete "An" and substitute -- A--.

IN THE CLAIMS

. (Once Amended) An integrated circuit comprising:

a conductor comprising conductive materials to form device interconnections, the conductor being formed from a damascene structure; and

a liner surrounding at least three surfaces of the conductor, the liner imparting a random grain orientation in the conductive material of the conductor to improve [reliability] electromagnetic lifetime of the conductor.

Please ADD claims 2-25 as follows:

2 --2. An integrated circuit of claim 1, wherein the liner comprises material has a random grain orientation.

- 3. An integrated circuit of claim 1, wherein the liner comprises material of amorphous character.
- 4. An integrated circuit of claim 1, wherein the liner comprises a material chosen from of the group consisting essentially of titanium nitride, tantalum, and tantalum nitride.
- 5. An integrated circuit of claim 4, wherein the liner comprises material has a random grain orientation or amorphous character.

- 6. An integrated circuit of claim 1, wherein the liner comprises a material chosen from of the group consisting essentially of carbon, graphite, noble metals, near noble metals, the rare earth metals which have a random grain orientation or an amorphous character.
- 7. An integrated circuit of claim 1, wherein the liner comprises a layer of titanium nitride, the layer being between about 10 Angstroms and about 1000 Angstroms thick.
- 8. An integrated circuit of claim 7, wherein the layer of titanium nitride is about 50 Angstroms thick.
- 9. An integrated circuit of claim 8, wherein the layer of titanium nitride is a layer of N_2/H_2 plasma treated titanium nitride.
 - 10. An integrated circuit of claim 1, further comprising a subliner.
 - 11. An integrated circuit of claim 10, wherein the subliner is a layer of titanium.
 - 12. An integrated circuit of claim 11, wherein the layer of titanium for the subliner is between about 10 Angstroms and about 300 Angstroms thick.
 - 13. An integrated circuit of claim 1, wherein the conductive materials comprise at least one material chosen from the group consisting essentially of aluminum, copper and tungsten.
 - 14. An integrated circuit of claim 13, further comprising a subliner comprising titanium.

- 15. An integrated circuit of claim 14, wherein the conductor has a thickness of about 3700 Angstroms.
- 16. A DRAM integrated circuit, comprising

a device layer have device features for implementing DRAM functions;

an insulating layer formed over the device layer, the insulating layer having at least one opening patterned therein that is aligned with the device layer, the opening having a bottom and walls;

a liner layer formed over the wall and bottom of the opening; and a conductive material that fills the opening to form a conductor, wherein the liner layer lines the walls and bottom of the opening for the conductor.

- 17. A DRAM integrated circuit of claim 16, wherein the liner imparts a random grain orientation in the conductive material of the conductor to improve reliability of the conductor.
- 18. A DRAM integrated circuit of claim 16, wherein the liner imparts a random grain orientation in the conductive material of the conductor to improve electromagnetic lifetime of the conductor.
- 19. A DRAM integrated circuit of claim 16, wherein the liner comprises material has a random grain orientation or amorphous character.
- 20. A DRAM integrated circuit of claim 19, wherein the liner comprises a material chosen from of the group consisting essentially of titanium nitride, tantalum, and tantalum nitride.

- 21. A DRAM integrated circuit of claim 19, wherein the liner comprises a layer of titanium nitride, the layer being between about 10 Angstroms and about 1000 Angstroms thick.
- 22. A DRAM integrated circuit of claim 16, wherein the liner comprises a material chosen from of the group consisting essentially of carbon, graphite, noble metals, near noble metals, the rare earth metals which have a random grain orientation or an amorphous character.
- 23. A DRAM integrated circuit of claim 16, wherein said DRAM integrated circuit comprises a subliner formed between the liner and the conductive material that fills the opening.
- 24. A DRAM integrated circuit of claim 23, wherein the subliner is a layer of titanium.
- 25. A DRAM integrated circuit of claim 24, wherein the layer of titanium for the subliner is between about 10 Angstroms and about 300 Angstroms thick.
- 26. A DRAM integrated circuit of claim 16, wherein the opening is a damascene structure.
- 27. A DRAM integrated circuit of claim 16, wherein the opening is a trench.--

REMARKS

Claim 1 has been amended to further clarify the subject matter regarded as the invention, and new claims 2-27 have been added to the application. Claims 1-27 are